

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("10/714823"app.).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/06 10:37
S2	3	"6,643,652 B2".pn. OR "6,721,747 B2".pn. OR "5,822,539".pn. or "5,933,822".pn. or "5,974,413 6,182,029 B1".pn. or "6,295,529 B1".pn. OR "6,385,600 B1".pn. OR "6,397,219 B2".pn. OR "6,438,545 B1".pn. OR "6,457,002 B1".pn. OR "6,466,940 B1".pn. OR "6,629,097 B1".pn. OR "6,732,090 B2".pn. OR "6,745,161 B1".pn. OR "6,778,979 B2".pn. OR "6,519,617 B1".pn. OR "6,704,396 B2".pn. or "6,714,992 B1".pn. OR "6,718,371 B1".pn. OR "6,721,727 B2".pn. OR "6,654,722 B1".pn. OR "6,658,414 B2".pn. OR "2002/0146015 A1".app. OR "2002/0169604 A1".app. OR "2002/0169605 A1".app. OR "2002/0169611 A1".app. OR "2003/0088421 A1".app. OR "2003/0115353 A1".app. OR "2004/0019638 A1".app. OR "6,397,212 B1".pn. OR "6,434,547 B1".pn. OR "6,484,177 B1".pn. OR "6,505,160 B1".pn. OR "6,509,910 B1".pn. OR "6,549,612 B2".pn. OR "6,625,258".pn" or "6,636,831".pn. or "6,654,747 B1".pn.	US-PGPUB; USPAT	OR	ON	2007/08/06 10:42

## EAST Search History

S3	29	"6,643,652".pn. OR "6,721,747".pn. OR "5,822,539".pn. or "5,933,822".pn. or "5,974,413 6,182,029".pn. or "6,295,529".pn. OR "6,385,600".pn. OR "6,397,219".pn. OR "6,438,545".pn. OR "6,457,002".pn. OR "6,466,940".pn. OR "6,629,097".pn. OR "6,732,090".pn. OR "6,745,161".pn. OR "6,778,979".pn. OR "6,519,617".pn. OR "6,704,396".pn. or "6,714,992".pn. OR "6,718,371".pn. OR "6,721,727".pn. OR "6,654,722".pn. OR "6,658,414".pn. OR "2002/0146015".app. OR "2002/0169604".app. OR "2002/0169605".app. OR "2002/0169611".app. OR "2003/0088421".app. OR "2003/0115353".app. OR "2004/0019638".app. OR "6,397,212".pn. OR "6,434,547".pn. OR "6,484,177".pn. OR "6,505,160".pn. OR "6,509,910".pn. OR "6,549,612".pn. OR "6,625,258".pn or "6,636,831".pn. or "6,654,747".pn.	US-PGPUB; USPAT	OR	ON	2007/08/06 11:39
S5	672	((online OR on-line) or (on adj line)) and bill\$4 and invoice and (purchase adj2 order) and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/06 16:54
S6	117	XLM and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/06 11:53
S7	0	S5 and S6	US-PGPUB; USPAT	OR	ON	2007/08/06 11:44
S11	50224	("705").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/08/06 11:50
S12	117	XLM and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/06 11:51
S13	10	S12 and S11	US-PGPUB; USPAT	OR	ON	2007/08/06 11:51
S14	672	((online OR on-line) or (on adj line)) and bill\$4 and invoice and (purchase adj2 order) and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/06 16:51
S15	438	S11 and S14	US-PGPUB; USPAT	OR	ON	2007/08/06 11:52
S17	141	"XML" and S15	US-PGPUB; USPAT	OR	ON	2007/08/06 11:53
S18	117	"XLM" and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/06 11:53

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S20	0	S18 and S14	US-PGPUB; USPAT	OR	ON	2007/08/06 11:54
S21	157453	transaction and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/06 16:52
S22	29080	GUI and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/06 16:52
S23	672	((online OR on-line) or (on adj line)) and bill\$4 and invoice and (purchase adj2 order) and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/06 16:53
S24	193	S21 and S22 and S23	US-PGPUB; USPAT	OR	ON	2007/08/06 16:56
S25	603	(online OR "on-line") and bill\$4 and transaction and invoice and (purchase adj2 order) and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/06 16:55
S26	193	S25 and GUI	US-PGPUB; USPAT	OR	ON	2007/08/06 17:17
S27	75	S26 and inquir\$2	US-PGPUB; USPAT	OR	ON	2007/08/07 13:21
S28	603	(online OR "on-line") and bill\$4 and transaction and invoice and (purchase adj2 order) and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/07 13:20
S29	193	S28 and GUI	US-PGPUB; USPAT	OR	ON	2007/08/07 13:20
S30	75	S29 and inquir\$2	US-PGPUB; USPAT	OR	ON	2007/08/07 13:20
S31	60	S30 and links and tag	US-PGPUB; USPAT	OR	ON	2007/08/07 13:24
S32	45	S31 and question and dispute and verify	US-PGPUB; USPAT	OR	ON	2007/08/07 13:54
S33	50254	"705/" .cccls.	US-PGPUB; USPAT	OR	ON	2007/08/07 13:54
S34	603	(online OR "on-line") and bill\$4 and transaction and invoice and (purchase adj2 order) and @ad<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/07 13:54
S35	193	S34 and GUI	US-PGPUB; USPAT	OR	ON	2007/08/07 13:54
S36	75	S35 and inquir\$2	US-PGPUB; USPAT	OR	ON	2007/08/07 13:54
S37	60	S36 and links and tag	US-PGPUB; USPAT	OR	ON	2007/08/07 13:54
S38	45	S37 and question and dispute and verify	US-PGPUB; USPAT	OR	ON	2007/08/07 13:54

## EAST Search History

S39	11	S38 and S33	US-PGPUB; USPAT	OR	ON	2007/08/07 13:55
S40	3188	(interface same link) and (rout\$ same user same request) and @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/07 14:13
S41	432	S40 and S33	US-PGPUB; USPAT	OR	ON	2007/08/07 14:04
S42	432	S40 and S33	US-PGPUB; USPAT	OR	ON	2007/08/07 14:04
S43	53	S42 and (link same tag)	US-PGPUB; USPAT	OR	ON	2007/08/07 14:04
S44	482	S40 and transaction and (customer adj3 service)	US-PGPUB; USPAT	OR	ON	2007/08/07 14:14
S45	375	S40 and transaction and (customer adj service)	US-PGPUB; USPAT	OR	ON	2007/08/07 14:16
S46	292	S45 and ((question adj3 transactions) or (question same line items))	US-PGPUB; USPAT	OR	ON	2007/08/07 14:17
S47	320	(question\$3 OR disput Or challenge) with (transaction\$ or charg\$3 or purchase) SAME (internet OR online OR web\$4) and @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 18:04
S48	8671	(rout\$3 with (counselor OR representative OR CSR OR customer)) and @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/07 15:03
S49	320	((question\$3 OR disput OR challenge) with (transaction\$ OR charg\$3 OR purchase) SAME (internet OR online OR web\$4)) and @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 08:47
S50	13	S48 and S49	US-PGPUB; USPAT	OR	ON	2007/08/07 15:48
S51	13	S50 AND (tag OR tagged OR link\$4)	US-PGPUB; USPAT	OR	ON	2007/08/07 18:33
S52	12	S51 and line	US-PGPUB; USPAT	OR	ON	2007/08/07 16:24
S53	4	S50 AND XML	US-PGPUB; USPAT	OR	ON	2007/08/07 18:47
S54	71	S49 AND XML	US-PGPUB; USPAT	OR	ON	2007/08/07 18:47
S55	26	S49 AND XML AND (tag OR tagged)	US-PGPUB; USPAT	OR	ON	2007/08/07 18:47

## EAST Search History

S56	320	((question\$3 OR disput OR challenge) with (transaction\$ OR charg\$3 OR purchase) SAME (internet OR online OR web\$4)) and @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 10:13
S57	11	S56 AND (XML same (tag OR tagged))	US-PGPUB; USPAT	OR	ON	2007/08/08 08:59
S58	3	S56 AND (XML same (tag OR tagged) same database)	US-PGPUB; USPAT	OR	ON	2007/08/08 08:59
S59	767	((question\$3 OR disput\$3 OR challeng\$3) with (transaction\$ OR charg\$3 OR purchase)) AND correct AND link AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 10:16
S60	10	((question\$3 OR disput\$3 OR challeng\$3) with (transaction\$ OR charg\$3 OR purchase)) AND correct AND (second adj2 link) AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 10:19
S61	3	((((question\$3 OR disput\$3 OR challeng\$3) with link) same (transaction\$ OR charg\$3 OR purchase)) AND correct AND (second adj3 link) AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 10:34
S62	33	((((question\$3 OR disput\$3 OR challeng\$3) with link) same (transaction\$ OR charg\$3 OR purchase)) AND (second adj3 link) AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 10:36
S63	33	((((question\$3 OR disput\$3 OR challeng\$3) with link) same (transaction\$ OR charg\$3 OR purchase)) AND (second adj4 link) AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 12:46
S64	102	((customer adj3 service) same link) AND (second adj4 link) AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 10:56
S65	49	S64 and correct	US-PGPUB; USPAT	OR	ON	2007/08/08 10:55
S66	22	S64 and correct and verify	US-PGPUB; USPAT	OR	ON	2007/08/08 10:55
S67	0	((customer adj3 service) same link) AND ((second adj4 link) same (correct OR verif\$3)) AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 10:57
S68	0	((customer adj3 service) same link) AND ((second adj4 link) same (correct\$3 OR verif\$3)) AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 10:58

## EAST Search History

S86	46	("20010047332"   "4913295"   "5121945"   "5326959"   "5383113"   "5390113"   "5465206"   "5483445"   "5550734"   "5611052"   "5621201"   "5649117"   "5666493"   "5684965"   "5694551"   "5704044"   "5732400"   "5774882"   "5774883"   "5832460"   "5869821"   "5873072"   "5878403"   "5903878"   "5909542"   "5911776"   "5920847"   "5930776"   "5956700"   "5963925"   "6029149"   "6041312"   "6044362"   "6052674"   "6070150"   "6073104"   "6081790"   "6112190"   "6119137"   "6134563"   "6209860"   "6216115"   "6233565"   "6385595"   "6807533"   "6847942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 16:48
S87	0	"09/777513".app. AND (user same text) AND (human with communicat\$4)	US-PGPUB; USPAT	OR	ON	2007/08/08 17:56
S88	2	"09/777513".app. AND (user same text) AND (human ORcommunicat\$4)	US-PGPUB; USPAT	OR	ON	2007/08/08 18:01
S89	2	"09/777513".app. AND (user same text) AND (human OR communicat\$4)	US-PGPUB; USPAT	OR	ON	2007/08/08 18:01
S90	39	(question\$3 OR disput Or challenge) with (transaction\$ or charg\$3 or purchase) SAME (internet OR online OR web\$4) AND (human same (question OR interface)) and @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 18:06

## EAST Search History

S69	78	((customer adj3 service) same link) AND (second adj4 link) AND(correct\$3 OR verif\$3) AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 10:58
S70	2	"09/777513".app.	US-PGPUB; USPAT	OR	ON	2007/08/08 11:48
S71	2	"09/777513".app. AND (correct\$3)	US-PGPUB; USPAT	OR	ON	2007/08/08 15:07
S74	11	S63 AND (product same amount)	US-PGPUB; USPAT	OR	ON	2007/08/08 12:45
S75	4	S63 AND (product same amount) and billing	US-PGPUB; USPAT	OR	ON	2007/08/08 12:46
S76	144	((question\$3 OR disput\$3 OR challeng\$3) with link) same (transaction\$ OR charg\$3 OR purchase)) AND @pd<"20031117"	US-PGPUB; USPAT	OR	ON	2007/08/08 12:46
S77	14	S76 AND (product same amount) and billing	US-PGPUB; USPAT	OR	ON	2007/08/08 12:52
S78	14	S76 AND (product same (amount OR quantit\$3)) and billing	US-PGPUB; USPAT	OR	ON	2007/08/08 12:53
S79	14	S76 AND (product same (amount OR quantit\$3 OR duration)) and billing	US-PGPUB; USPAT	OR	ON	2007/08/08 12:55
S80	14	S76 AND (product same (amount OR quantit\$3 OR duration)) and billing and time	US-PGPUB; USPAT	OR	ON	2007/08/08 12:55
S81	2	"09/777513".app. AND (amount same (product OR service))	US-PGPUB; USPAT	OR	ON	2007/08/08 16:25
S82	2	"09/777513".app. AND (e-mail OR email)	US-PGPUB; USPAT	OR	ON	2007/08/08 16:41
S83	2	"09/777513".app. AND (text)	US-PGPUB; USPAT	OR	ON	2007/08/08 16:43
S84	2	"09/777513".app. AND (user same text)	US-PGPUB; USPAT	OR	ON	2007/08/08 17:53
S85	2	("2001/0047332").URPN.	USPAT	OR	ON	2007/08/08 16:47